

CopiBook HD

400 dpi and 600 dpi color & grayscale book scanners
For A2 landscape bound works



Resolution, scanning speed, image quality and price, are a few features of why the CopiBook HD are the most powerful A2 scanning stations ever made.

The latest members of the CopiBook range of scanners include all of the original CopiBook features and moves book scanning to a new age with its high resolution technology.

The scan time for an ANSI C format in color:

CopiBook HD 400: 400 dpi optical resolution in 5.9 seconds

CopiBook HD 600: 600 dpi optical resolution in 9 seconds

Using the same proven technology as its big brothers, the CopiBook HD scanners are free from Ultraviolet & Infrared emissions. The systems operate without using any embedded lighting which ensures preservation of fragile and rare materials and optimizes operator's comfort.

The CopiBook HD scanners also benefit from the CopiBook's genuine user-friendliness. Various user-friendly settings (automatic format detection, exposure time, lighting correction, white balance) as well as innovative automatic capture modes (no mouse click, no pedal) and powerful embedded image enhancement algorithms are available.



Features

Stand alone scanning station
Color scan in 5.9 seconds!
First true UV & IR free Scanner
Multiple automatic capture modes
Embedded display monitor
One terabyte of storage
Fully automatic settings:

- Format
- Resolution
- Focus
- Exposure Time
- Lighting Correction

Includes image enhancement features:

- Curvature Correction
- Deskew
- Finger Masking

VGA output for external monitor

USB 2.0 ports - for printing or saving

Gigabit Ethernet port

Remote scanning via TWAIN & API

Options:

- Foot Pedal
- Dedicated Keypad

CopiBook HD scanning station

The CopiBook HD face-up book scanners are quintessential for self-service or back office applications. The system is simple enough that a customer may walk up to it and scan an entire book volume. At the same time, the CopiBook HD are advanced enough to make an archivist proud. Usable for scanning ledgers, pharmaceutical notebooks, loose leaf photographs and bound books, the CopiBook is designed to be intuitive and produce the highest quality images.



Although similar to the base CopiBook models, the CopiBook HD rises above the CopiBook with the ability to scan at higher resolutions. This capability allows higher capture quality and meets or exceeds many scanning standards in the industry.



Materials Accepted

TYPE	maps, magazines, newspapers, books
FORMATS	Any format smaller than ANSI C
MAXIMUM DIMENSIONS	17 in x 25 1/4 in

Digitization

MODEL	CopiBook HD
OPTICAL RESOLUTION	400 dpi with CopiBook HD 400 600 dpi with CopiBook HD 600
SOFTWARE RESOLUTIONS	200, 250, 300, 400, 600 dpi
GRAYSCALE MODE	12-bit input 8 or 12 bit output
COLOR MODE (RGB MODEL ONLY)	36-bit input 24 or 36-bit output
FILE FORMATS	JPEG, JPEG 2000, PDF, BMP, TIFF uncompressed, TIFF Group IV for binary images
LIGHTING	ambient
LIGHTING CORRECTION	in real time
INTERNAL BUFFER	one terabyte

Physical Characteristics

DIMENSIONS	32 in.(W) x 40 in.(D) x 44 in.(H)
TOTAL WEIGHT	155lbs
ELECTRICAL POWER	110V - 60 Hz, 300 VA max
CERTIFICATIONS	CE / FCC part 15 CONFORMITY Low voltage electrical safety EN60950 RADIO ELECTRICAL DISTURBANCES EN55022, EN61000-3-2, EN61000-3-3 ELECTROMAGNETIC IMMUNITY EN55024



BOOK RESTORER™ : digital image restoration software. geometrical correction, crop, finger erasing, automation of restoration processes, including immediate or batch mode ...

and many other functions